

Tuesday, March 28, 2017 3:00:54 PM

Page 1

Approvals: **Process Plan:** ymf **Date:** 11-3-28 **Tooling:** _____ **Date:** _____
QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

[illegible]

MAR 3 1 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Work Order ID 158648***158648***

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Item ID: D412-760-211 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Baggage Compartment Protector Floor & Walls
Start Date: 3/30/2017 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 4/7/2017 Req'd Qty: 1.00 ***1*** Customer:
Reference: SCHEDULED/C

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* Packaging	Memo Identify and pack for shipping as per PPP D412-760-211 Location: <u>FG040</u>	0.00				<u>1</u>	DAS 27 9-89		
								MAR 31 2017	
140 *140* QC	QC21- Final Inspection - Work Order Release	0.00				DAS 21 9-89			
	Memo Quality Control	0.10						APR 03 2017	

DAS
21
~~9-89~~

APR 03 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
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Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

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158648

D412-760-211

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D3628-1

DAS
6
9-89

MAR 30 2017

DAS
28
9-89

Loc Code

10

83587

10

ST046

232

151898

232

ST051A

250

151898

250

D3876-1

DAS 1
6

MAR 31 2017

28
9-69

D3876-3

DAS 1

MAR 31 1989

28

D3876-5

1
DAS

6 MAR 31 1971

D3876-7

6
DAS 1

50 MAR 31 2017

28
89

D3876-11

DAS 6 158655
9-89

MAR 31 2017

7AS
28
3-89

**DAS
27
9-89**



Work Order update only

Work Order: _____		DISPOSITION		AGAINST DEPARTMENT/PROCESS					
Part No. _____		Rework ☐		Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐		
NCR No. _____		Scrap ☐		Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐		
		Use-as-is ☐		Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐		
		Suspected Unapproved ☐		Large Fab ☐	Composite ☐	Supplier ☐			
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Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER :							

Picklist Print

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Work Order ID: 158648

158648

Parent Item: D412-760-211

D412-760-211

Parent Item Name: Baggage Compartment Protector Floor & Walls

Start Date: 3/30/2017

Required Date: 4/7/2017

Start Qty: 1.00

Required Qty: 1.00

D3876-9	Manufactured	No	110	Each	0.0000	1	1
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D3876-9

Protector - RH Aft Wall

D3876-13	Manufactured	No	110	Each	0.0000	1	1
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D3876-13

Protector - Door

D3952-1	Manufactured	No	110	Each	7.0000	1	1
---------	--------------	----	-----	------	--------	---	---

D3952-1

Placard

Location

Loc Qty

Loc Code

ST062

7

147688

1

151978

6

6/20/2017

10/27/2017

MS27039-1-04	Purchased	No	110	Each	95.0000	36	36
--------------	-----------	----	-----	------	---------	----	----

MS27039-1-04

Screw

Location

Loc Qty

Loc Code

ST281

95

m135910

95

80-004-2-6	Purchased	No	110	Each	625.0000	36	36
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80-004-2-6

Insert

Location

Loc Qty

Loc Code

ST584

625

124720

625

158659
158656
36
36
36

DAS 27 9-89
DAS 6 9-89
DAS 6 9-89
DAS 6 9-89
DAS 6 9-89

MAR 31 2017
MAR 31 2017
MAR 30 2017
MAR 30 2017
MAR 30 2017

Tuesday, March 28, 2017 3:00:53 PM

Shop Packet Print

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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order update only ☐

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REFERENCE ONLY

DART AEROSPACE LTD.

IIN-D412-760

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Qty -111	Qty -113	Part Number	Description
X		D412-760-111	AFT CABIN WALL AND PYLON PROTECTOR KIT
	X	D412-760-113	AFT CABIN WALL AND PYLON PROTECTOR KIT
1	1	D3933-1	LH AFT CABIN WALL PROTECTOR
1	1	D3933-2	RH AFT CABIN WALL PROTECTOR
1		D3935-1	LH PYLON PROTECTOR
1		D3935-2	RH PYLON PROTECTOR
	1	D3935-3	LH PYLON PROTECTOR
	1	D3935-4	RH PYLON PROTECTOR
14	14	D3942-1	ANGLE
10	10	D3942-3	CLIP
4	4	MS27039-4-10	SCREW
6	6	MS27039-4-14	SCREW
6	6	MS27039-5-08	SCREW
8	8	MS27039-5-12	SCREW

Qty -211	Qty -213	Qty -215	Qty -217	Part Number	Description
X				D412-760-211	BAGGAGE COMPARTMENT PROTECTOR KIT
	X			D412-760-213	BAGGAGE COMPARTMENT CEILING PROTECTOR KIT
		X		D412-760-215	CARGO FLOOR PROTECTOR KIT
			X	D412-760-217	LIGHTWEIGHT BAGGAGE COMPARTMENT PROTECTOR KIT
36	7	8		D3628-1	CUPPED WASHER
			43	D3628-5	CUPPED WASHER
1				D3876-1	RH FORWARD WALL PROTECTOR
1				D3876-3	FORWARD WALL PROTECTOR
1				D3876-5	LH WALL PROTECTOR
1				D3876-7	AFT WALL PROTECTOR
1				D3876-9	RH AFT WALL PROTECTOR
1		1		D3876-11	FLOOR PROTECTOR
1				D3876-13	DOOR PROTECTOR
1		1		D3952-1	PLACARD
			1	D3952-3	PLACARD
	1			D4438-1	CEILING PROTECTOR
			1	D4640-1	RH FWD WALL PROTECTOR
			1	D4640-3	FORWARD WALL PROTECTOR
			1	D4640-5	LH WALL PROTECTOR
			1	D4640-7	AFT WALL PROTECTOR
			1	D4640-9	RH AFT WALL PROTECTOR
			1	D4640-11	FLOOR PROTECTOR
			1	D4640-13	DOOR PROTECTOR
			1	D4640-15	CEILING PROTECTOR
36		8	36	80-004-2-6	INSERT
	7		7	80-004-2-8	INSERT
36		8	36	MS27039-1-04	SCREW
	7		7	MS27039-1-05	SCREW
	3		3	MS27039-1-10	SCREW
	6		6	NAS1149F0363P	WASHER (AN960-10)

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Revision: **G**

Date: 13.01.03